

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 13200
Application ID: 09683267
Title of Invention: NOx, Hg, AND SO2 REMOVAL
USING AMMONIA
First Named Inventor: Joanna Duncan
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-12-06
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: AL.US.9
Digital Certificate Holder: cn=Phillip E. Decker, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: PlxDIZ3C8UpKoYJY7TLVlg==
Total Fees Authorized: \$575.0
Payment Category: CC - Credit Card
Credit Card Number: *****2004
Expiration Date: 10312003
Card Holder Name: PHILLIP E DECKER
RAM User ID: EFSPROD
RAM Accounting Date: 2001-12-06
RAM Sequence Number: 370916
RAM Payment Status: RAM success
Postal Code: 03903

TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

AL.US.9

Submission Type: Utility Patent
Filing



NO_x, Hg, AND SO₂ REMOVAL USING AMMONIA

First Named Inventor: Dr. Joanna L. Duncan

SUBMITTED BY

Name: Phillip E. Decker
Registration Number: 39,163
Electronic Signature Mark: /Phillip E.
Decker/ Date Signed: 20011205

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	declar.tif
specification	alus9.xml
bibd-transmittal	alus9apds.xml
fee-transmittal	alus9fee.xml

patent-assignments

alus9asgn.xml

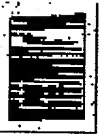
Attached Image File(s):

declar.tif

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Comments:

09683267 120604



FOOT " 642350

WEST

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Independent Inventor

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 575

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 2004
Expiration Date: 20031031
Authorized Name: PHILLIP E DECKER
Billing Address: 03903

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 29	203	\$ 9	9	\$ 81
Independent Claims: 5	202	\$ 42	2	\$ 84

Subtotal For Extra Claims Fees: \$ 165

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40

09683267-40604